

WHAT IS CLAIMED IS:

1 1. A method for relieving symptoms associated
2 with illness or discomfort associated with the treatment
3 of illness in a subject, said method comprising:
4 providing a cannabinoid composition comprising
5 at least one cannabinoid selected from the group
6 consisting of Δ^9 -THC, cannabinal, cannabidiol, nabilone,
7 levonantradol, (-)-HU-210, +)-HU-210, 11-hydroxy- Δ^9 -THC,
8 Δ^8 -THC-11-oic acid, CP 55,940, and R(+)-WIN 55,212-2; and
9 delivering the cannabinoid transdermally to the
10 subject.

1 2. A method according to claim 1, wherein said
2 delivering comprises:
3 providing an occlusive body which comprises the
4 cannabinoid; and
5 positioning the occlusive body on the subject's
6 skin under conditions effective to transdermally deliver
7 the selected cannabinoid to the subject's skin.

1 3. A method according to claim 2, wherein the
2 occlusive body further comprises:
3 an impermeable backing; and
4 a rate-controlling microporous membrane,
5 wherein the backing and membrane define a cavity
6 therebetween and wherein the selected cannabinoid is
7 disposed within the cavity

1 4. A method according to claim 3, wherein the
2 selected occlusive body further comprises:

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3 a viscous flowable gel disposed within the
4 cavity, wherein the viscous flowable gel immobilizes the
5 cannabinoid within the cavity.

1 5. A method according to claim 3, wherein the
2 occlusive body further comprises:
3 an adhesive for attaching the occlusive body to
4 skin.

1 6. A method according to claim 1, wherein the
2 illness is selected from the group consisting of AIDS and
3 cancer.

1 7. A method according to claim 1, wherein the
2 cannabinoid composition comprises two or more
3 cannabinoids selected from the group consisting of Δ^9 -THC,
4 cannabinalol, cannabidiol, nabilone, levonantradol, (-)-HU-
5 210, (+)-HU-210, 11-hydroxy- Δ^9 -THC, Δ^8 -THC-11-oic acid, CP
6 55,940, and R(+)-WIN 55,212-2 and wherein each of the two
7 or more cannabinoids is delivered transdermally to the
8 subject.

1 8. A method according to claim 1, wherein the
2 selected cannabinoid is delivered via a topical
3 formulation.

1 9. A method according to claim 1, wherein the
2 selected cannabinoid is delivered via a patch.

1 10. A method according to claim 1, further
2 comprising the steps of:
3 providing an opiate; and

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4 delivering the opiate transdermally with the
5 selected cannabinoid to the subject.

1 11. A method according to claim 1, wherein the
2 cannabinoid composition comprises Δ^9 -THC, cannabinalol,
3 cannabidiol, nabilone, levonantradol, (-)-HU-210, (+)-HU-
4 210, 11-hydroxy- Δ^9 -THC, Δ^8 -THC-11-oic acid, CP 55,940, and
5 R(+)-WIN 55,212-2.

1 12. An occlusive body comprising:
2 an impermeable backing;
3 a rate-controlling microporous membrane,
4 wherein said backing and said membrane define a cavity
5 therebetween; and
6 a cannabinoid disposed within the cavity.

1 13. An occlusive body according to claim 12
2 further comprising:
3 a viscous flowable gel disposed within the
4 cavity, wherein said viscous flowable gel immobilizes
5 said cannabinoid within the cavity.

1 14. An occlusive body according to claim 12,
2 wherein said cannabinoid is selected from the group
3 consisting of Δ^9 -THC, Δ^8 -THC, cannabinalol, cannabidiol,
4 nabilone, levonantradol, (-)-HU-210, (+)-HU-210, 11-
5 hydroxy- Δ^9 -THC, Δ^8 -THC-11-oic acid, CP 55,940, R(+)-WIN
6 55,212-2, and combinations thereof.

1 15. An occlusive body according to claim 12
2 further comprising:
3 an adhesive for attaching said occlusive body
4 to skin.

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1 16. An occlusive body according to claim 12,
2 wherein said membrane has an exterior surface coated with
3 an adhesive.

1 17. An occlusive body according to claim 16,
2 wherein the adhesive is a silicone-based adhesive.

1 18. An occlusive body according to claim 12,
2 wherein said membrane is hydrophobic and wherein said
3 occlusive body further comprises:

4 a hydrophilic wetting agent disposed in the
5 cavity.

1 19. An occlusive body according to claim 12,
2 wherein said occlusive body further comprises:
3 water and a surfactant, wherein said water and
4 surfactant are disposed in the cavity and wherein said
5 surfactant is selected from a viscosity modifier and a
6 gelling agent.

1 20. An occlusive body according to claim 19,
2 wherein said surfactant comprises methyl cellulose.

1 21. An occlusive body according to claim 12
2 further comprising:
3 an opiate, wherein said opiate is disposed in
4 the cavity.

1 22. An occlusive body according to claim 12,
2 wherein said cannabinoid is a combination of cannabinoids
3 comprising Δ^9 -THC, Δ^8 -THC, cannabinal, cannabidiol,
4 nabilone, levonantradol, (-)-HU-210, (+)-HU-210, 11-

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5 hydroxy- Δ^9 -THC, Δ^8 -THC-11-oic acid, CP 55,940, R(+)-WIN
6 55,212-2, and combinations thereof.

1 23. A method for increasing the concentration
2 of cannabinoids or cannabinoid metabolites in a subject,
3 said method comprising:
4 contacting the subject's skin with a compound
5 selected from the group consisting of Δ^9 -THC, cannabinalol,
6 cannabidiol, nabilone, levonantradol, (-)-HU-210, (+)-HU-
7 210, 11-hydroxy- Δ^9 -THC, Δ^8 -THC-11-oic acid, CP 55,940, and
8 R(+)-WIN 55,212-2.

1 24. A method according to claim 23 further
2 comprising:
3 contacting the subject's skin with a permeation
4 enhancer.

1 25. A method according to claim 23 further
2 comprising:
3 contacting the subject's skin with a
4 cannabinoid metabolism inhibitor.

1 26. A method according to claim 23, wherein
2 the compound is a combination of compounds comprising Δ^9 -
3 THC, cannabinalol, cannabidiol, nabilone, levonantradol,
4 (-)-HU-210, (+)-HU-210, 11-hydroxy- Δ^9 -THC, Δ^8 -THC-11-oic
5 acid, CP 55,940, and R(+)-WIN 55,212-2.

1 27. A method for assessing the permeability of
2 skin to a cannabinoid, said method comprising:
3 providing a skin sample, said skin sample
4 having a first surface and an opposing second surface;

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